

Rec'd PCT/PTO 20 JUL 2001

PATENT APPLICATION

#8/B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Pierre CAROL et al.

BOX: SEQUENCE

Application No.: 09/807,867

Filed: June 15, 2001

Docket No.: 109326

For: cDNA SEQUENCE TRANSCRIBING AN mRNA ENCODING THE TERMINAL  
OXIDASE ASSOCIATED WITH CAROTENOID BIOSYNTHESIS, AND USES  
THEREOF

SUPPLEMENTAL PRELIMINARY AMENDMENT

Director of the U.S. Patent and Trademark Office  
Washington, D. C. 20231

Sir:

In reply to the Patent Office communication mailed May 21, 2001, please amend the  
above-identified application as follows:

IN THE SPECIFICATION:

At the end of the application, please replace the current Sequence Listing with the  
attached paper and computer-readable Sequence Listing.

Page 14, lines 11-27, delete current paragraphs and insert therefor:

Figure 1 shows the cDNA sequence (SEQ ID NO: 1) and the corresponding amino  
acid sequence (SEQ ID NO: 2) of TOCB. The N-terminal potential transit peptide of the  
chloroplast is underscored. The probable cleavage point is indicated by an asterisk (\*). The  
open triangles indicate the position of the introns.

Figure 2 shows the comparison between the TOCB protein (residues 111-299 of  
SEQ ID NO: 2) and the AOX protein of soybean (SEQ ID NO: 8). (+) indicates the similar